IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

UTILITY APPLICATION DATA SHEET UNDER 37 C.F.R. §1.76

Sir:

Transmitted herewith for filing is the patent application of

Inventor(s): <u>Kyung-Joo SUH, Young-Joo SUH, Dong-Hee KWON, Kil-Suk YANG and Jae-Myung JANG</u>

For:

METHOD FOR CALCULATING HOP COUNT OF MOBILE IP IN AN IP NETWORK

Enclosed are:

[x] 17 page(s) of specification

[x] 1 page(s) of Abstract

[x] 6 page(s) of claims

[x] 7 sheets of drawings [x] formal [] informal

[x] 3 page(s) of Declaration and Power of Attorney

ASSIGNEE NAME: SAMSUNG ELECTRONICS CO., LTD.

ASSIGNEE RESIDENCE: GYEONGGI-DO, KOREA

CERTIFICATION UNDER 37 C.F.R. § 1.10

I hereby certify that this New Application Transmittal and the documents referred to as enclosed therein are being deposited with the United States Postal Service on this date <u>February 17, 2004</u> in an envelope as "Express Mail Post Office to Addressee" Mail Label Number EL 995747183 US addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

[]	This application claims the benefit under 35 U.S.C. §119(e) of U.S Provisional Application(s) No(s).:						
	APPLICATION	NO(S).:	FILING DATE				
[]	Certified copy of application						
Country		Appln. No.	<u>Filed</u>				
Korea		2003-9734	February 17, 2003				
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from	which priority und	der Title 35 United States	s Code, § 119 is claimed				
[]	is enclosed.						
[x]	will follow.						

CALCULATION OF UTILITY APPLICATION FEE

For	Number Filed	Number Extra	Rate	Basic Fee \$770.00
TOTAL CLAIMS	26 .	6	x 18 =	\$108.00
INDEPENDENT CLAIMS	8 ,	5	x 86 =	\$430.00
[] Multiple Dep.			290	\$.00
		TOTAL \$1,308.00		

^[] Verified Statement of "Small Entity" Status Under 37 C.F.R. § 1.27. Reduced fees under 37 C.F.R. § 1.9(f) (50% of total) paid herewith §.

- The amount of \$40.00 for recording the attached Assignment is enclosed as a separate check.
- Check in the amount of \$1,308.00 to cover the filing fee is attached. [X]
- [] Charge fee to Deposit Account No. 04-1121. TWO (2) COPIES OF THIS SHEET ARE ENCLOSED.

[X] Please charge any deficiency as well as any other fee(s) which may become due under 37 C.F.R. § 1.16 and 1.17, at any time during the pendency of this application, or credit any overpayment of such fee(s) to Deposit Account No. 04-1121. Also, in the event any extensions of time for responding are required for the pending application(s), please treat this paper as a petition to extend the time as required and charge Deposit Account No. 04-1121 therefor. A DUPLICATE OF THIS SHEET IS ENCLOSED.

Respectfully submitted,

February 17, 2004 Date:

> Paul J. Farrell Reg. No. 33,494

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